Form PTO 948 (Rev. 03/02) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No.

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Application No. 9 526, 193

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

B. objected to by the Draftsperson under 37 CFR 1.84 or 1:132 fo submission of new, corrected drawings when necessary. Corrected drawings	wing must be sumitted according to the instructions on the back of this
. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS. 37 CFR:1.84(i)
Black ink. Color.	Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top
Fig(s)	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)
PHOTOGRAPHS: 37 CFR 1.84(0)	Scale not large enough to show mechanism without
Photograph may not be married 17 OFD 1 OF 1	crowding when drawing is reduced in size to two thirds
Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-tone). Fig(s)	reproduction.
TYPE OF PAPER. 37 CFR 1.84(c)	Fig(s)
Paper not flexible, strong, white, and durable.	CHARACTER OF LINES, NUMBERS, & LETTERS.
Fig(s)	37 CFR 1.84(I)
Erasures, alterations, overwritings, interfineations,	Lines, numbers & letters not uniformly thick and well
tolds, copy machine marks not accepted. Fig(s)	defined, clean, durable, and black (poor line quality).
Mylar, velum paper is not acceptable (100 thin).	Fig(s)
Fig(s)	11. SHADING. 37 CFR 1.84(m)
. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Solid black areas pale. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.	37 CFR 1.84(p)
Sheet(s)	Numbers and reference characters not plain and legible.
Drawings sheets not an acceptable size. Fig(s)	Fig(s)
MARGINS. 37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s)
	Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm .	same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2)
SIZE: 8 1/2 x 11	Figs
Margins not acceptable. Fig(s)	Numbers, letters and reference characters must be at leas
Top (T) Left (L) Right (R) Bottom (B)	.32 cm (1/8 inch) in height, ¹ 37 CFR 1.84(p)(3)
Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h)	Fig(s)
REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q)
correspond to drawing changes.	Lead lines cross each other. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	Lead lines missing. Fig(s)
Brackets needed to show figure as one entity.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
Fig(s)	Sheets not numbered consecutively, and in Arabic numer beginning with number 1. Sheet(s)
Views not labeled separately or properly.	beginning with number 1. Sheet(s)
Fig(s) 1.2425.10,11,12,10	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Enlarged view not labeled separetely or properly.	Views not numbered consecutively, and in Arabic numerabeginning with number 1. Fig(s)
Fig(s)	16. CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from prior PTO-948
SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS, 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
	617 <u></u>
OMMENTS FIG. I SHOULD BE CAN	BERND AS FIG. 1A, 1B
fic. 24 in it	F(c, 20 (1)) = (2)
fla. 2B "	FIG. 2 ATU /CA (2)
EKC. 10	11 (1), 20-(1), 20-(2)
Rice II II II	11 11 11 11 100
	11 1 FLG. 20-(1), 20-(2) 11 11 FLG. (0.0), 100 11 11 FLG. (1.0), 100 11 11 FLG. (1.0), 100
OF FIG. 12 HAS BEEN 141-12-1	LA-(), 12A-2 AND -SO-ON, WATEL AL

ATTACHMENT TO PAPER NO. ______

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

	DRAWINGS. 37 CFR L84[a]: Acceptable categories of drawings: Black inb. Color. Color drawings are not acceptable until petiton is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs may not be mounted. 37 CFR L84[c) Photographs may not be mounted. 37 CFR L84[c) Poor quadity (half-tone). Fig(s) Prof. OF APER. 37 CFR L84[c) Paper not flexible, strong, white, and durable Fig(s) Ensures, alterations, overwritings, interfineations, tolds, copy machine marks not acceptable (not thin). Fig(s) SIZE OF PAPER. 37 CFR L84[t]: Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (S12 v H inches) All drawing sheets not the same size Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR L84[g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: S 1/2 x H Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) VIEWS. 37 CFR L84[h) REMINDER: Specification may require tevision to correspond to drawing changes. Patibl views, 37 CFR L84[h) Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Brackets needed to show figure as one entity. Fig(s) Fig(s) SECTIONAL VIEWS. 37 CFR L84 (h) (h) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic on Roman numbers. Fig(s)	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(t) Words do not appear on a horizontal, left-to-tight fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(f) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (p-so) line quality) Fig(s) 11. SHADING, 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurted. Fig(s) Shade lines, pale, rough and blurted. Fig(s) 12. NUMBERS, LETTERS, & REFERI NCE CHARACTERS, 37 CFR 1.84(p) Numbers and reference characters not oriented in the same direction as the view, 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs) English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) Lead lines cross each other. Fig(s) 13. LEAD LINES, 37 CFR 1.84(q) Lead lines cross each other. Fig(s) 14. NEMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(q) Lead lines missing. Fig(s) 15. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(q) Views not numbered consecutively, and in Arabic numeral beginning with number 1. Sheet(s) 16. CORRECTIONS, 37 CFR 1.84(q) Corrections not made from prior P10.94(s) dated 17. DESIGN DRAWINGS. 37 CFR 1.84(q) CORRECTIONS, 37 CFR 1.84(q) Solid black shading not used for color contrast Fig(s) Solid black shading not used for color contrast Fig(s) Solid black shading not used for color contrast Fig(s)
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